



Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of 1

*Complete if Known*

Application Number	10/662,386
Confirmation Number	2170
Filing Date	September 16, 2003
First Named Inventor	HAYASHI, Kenji
Art Unit	2681
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q77417

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
L.V.		US 3,245,014		04-05-1966	Plutchok, et al.
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
L.V.		EP	1061662	A1	12-20-2000	Matsushita Electric Industrial Co., Ltd	—
		EP	1223634	A2	07-17-2002	Matsushita Electric Industrial Co., Ltd.	—

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

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Date Considered

02-05-06

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		Country Code <sup>3</sup>	Number <sup>4</sup>		
/		JP	2002-171137	06-14-2002	Kyocera Corp
/		JP	2000-183612	06-30-2000	Murata MFG Co. Ltd
/		EP	0 837516	A2	Murata Manufacturing Co., Ltd.
/		EP	0 998035	A2	Murata Manufacturing Co., Ltd
/		EP	0 921642	A2	Hitachi Metals, Ltd.
/		EP	0 837516	A3	Murata Manufacturing Co., Ltd

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Examiner Signature	<i>Kenji Hayashi</i>	Date Considered	62-05-06
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